

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/790,620

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Filing Date

March 1, 2005

First Named Inventor

Gronbach

Art Unit

2873

MAY 03 2005

Examiner Name

Jessica T. Stultz

Gronbach 3 (LCNT/126325)

ENCLOSURES (check all that apply)

- Fee Transmittal Form
 Fee Attached
 Response to Restriction Requirement
 After Final
 Affidavits/declaration(s)
 Extension of Time Request
 Express Abandonment Request
 Information Disclosure Statement
 Certified Copy of Priority Document(s)
 Reply to Missing Parts/ Incomplete Application
 Reply to Missing Parts under 37 CFR 1.52 or 1.53

- Drawing(s)
 Licensing-related Papers
 Petition
 Petition to Convert to a Provisional Application
 Power of Attorney, Revocation Change of Correspondence Address
 Terminal Disclaimer
 Request for Refund
 CD, Number of CD(s) _____
 Landscape Table on CD

- After Allowance Communication to TC
 Appeal Communication to Board of Appeals and Interferences
 Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
 Proprietary Information
 Status Letter
 Other Enclosure(s) (please identify below):

Remarks

It is believed no fee is due. However, in the event a fee is due, kindly charge that fee to Deposit Account No. 20-0782. To facilitate that charge, a duplicate copy of this letter is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Moser, Patterson & Sheridan, LLP

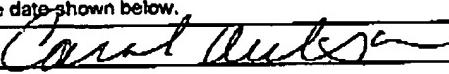
Signature 

Printed Name Eamon J. Wall

Date May 3, 2005 Reg. No. 39,414

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Signature 

Typed or printed name Carol Wilson

Date 5/3/05

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**TRANSMITTAL
FORM**

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Total Number of Pages in This Submission	Attorney Docket Number	Gronbach 3 (LCNT/126325)
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ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Response to Restriction Requirement <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks It is believed no fee is due. However, in the event a fee is due, kindly charge that fee to Deposit Account No. 20-0782. To facilitate that charge, a duplicate copy of this letter is enclosed.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	Moser, Patterson & Sheridan, LLP		
Signature			
Printed Name	Eamon J. Wall		
Date	May 3, 2005	Reg. No.	39,414

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Typed or printed name	Carol Wilson
Date	5/3/05

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**IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE**
PATENT APPLICATION

MAY 03 2005

Applicant(s): **Siegfried Gronbach**

Case: **S. Gronbach 3 (LCNT/126325)** Confirmation #: **8834**

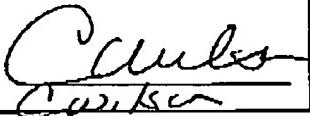
Serial No.: **10/790,620** Filed: **3/1/04**

Examiner: **Stultz, Jessica T.** Group Art Unit: **2873**

Title: **METHOD AND APPARATUS FOR CONTROLLING A BIAS VOLTAGE OF A MACH-ZEHNDER MODULATOR**

RESPONSE TO RESTRICTION REQUIREMENT

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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<i>5-3-05</i> Date	

SIR:

In response to the Office Action mailed April 13, 2005 which imposes a restriction requirement, the Applicant hereby elects the claims of Group I, namely, claims 1-10, drawn to a method of controlling a bias voltage of a Mach-Zehnder modulator.

To the extent that this restriction requirement is maintained by the Examiner, the Applicant reserves the right to subsequently file a divisional application in order to prosecute the non-elected claims.

Furthermore, the Applicant respectfully traverses the Examiner's restriction requirement. Claims 1-10 are all drawn to the novel method of controlling a bias

Response
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voltage of a Mach-Zehnder modulator. Claims 11-22 are all drawn to the apparatus that performs the novel method of controlling a bias voltage of a Mach-Zehnder modulator. As claimed, the Applicant respectfully submits that claims 1-22 are directed to a single invention. As such, the Applicant respectfully requests reconsideration of the restriction requirement and requests that the restriction requirement be withdrawn.

As such and because of the above traversal, the Applicant respectfully submits that the Right of Petition under 37 CFR 1.144 has been preserved.

If however, the Examiner believes that there are any unresolved issues requiring adverse final action in any of the claims now pending in the application, it is requested that the Examiner telephone Eamon J. Wall at (732) 530-9404 so that appropriate arrangements can be made for resolving such issues as expeditiously as possible.

Respectfully submitted,



Eamon J. Wall Attorney

Reg. No. 39,414

Dated: 5/3/05

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